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Amendments to the Claims

The following listing of claims will replace all prior versions and listings of claims in the application.

1-11. (Canceled)

12. (Original) An elevator car suspension system for attenuating elevator system vibrations comprising:

a plurality of upper tension members for suspending an elevator car from an upper portion of an elevator sling, the upper tension members comprising synthetic fibers.

13. (Original) The vibration attenuating elevator car suspension system of claim 12, wherein the upper tension members contain aramid fibers.

14. (Original) The vibration attenuated elevator car suspension system of claim 12, wherein the upper tension members are fire resistant.

15. (Previously amended) The vibration attenuating elevator car suspension system of claim 14, wherein the upper tension members have vibrational frequencies less than the frequencies of the elevator system vibrations.

16. (Original) The vibration attenuating elevator car suspension system of claims 12 wherein the upper tension member have a density less than 2.5 g/cc.

17. (Previously amended) A method for isolating an elevator car platform from elevator system vibrations comprising:
suspending the elevator car from an upper portion of an elevator sling with one or more upper tension member(s), the tension member(s) manufactured from synthetic fibers; and
securing the elevator car platform to a lower portion of the elevator sling with one or more lower tension member(s).

18. (Previously amended) The method of claim 17, wherein the upper tension member(s) have a vibrational frequency below the frequencies of the elevator system vibrations.

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19. (Previously amended) The method of claim 17, wherein the lower tension member(s) have a density of about 0.138kg/m.
20. (Original) The method of claim 17 wherein the upper and lower tension member(s) have an in-use natural vibration frequency of 8 Hz. or less.
21. (Original) The method of claim 17 wherein the tension member(s) contain aramid fibers.
22. (Original) The method of claim 17 wherein the tension member(s) contain a fire-resistant sheath.
23. (Original) A method for isolating an elevator car from elevator system vibrations comprising: suspending the elevator car from an elevator sling with upper tension members, the upper tension members containing synthetic fibers.
24. (Previously amended) The method of claim 22, wherein the upper tension members have a vibrational frequency less than the frequencies of vibrations of the elevator system.
25. (Original) The method of claim 21, wherein the upper tension members have an in-use natural frequency of vibration of less than 8 Hz.
26. (Previously amended) The method of claim 21, wherein the upper tension members contain aramid fibers and wherein the tension members have a density of about 0.138kg/m.
27. (New) An elevator car assembly for attenuating elevator system vibrations in an elevator system, the elevator car assembly comprising:
 - an elevator car sling for traveling in an elevator shaft and for supporting an elevator car platform, the car sling having an upper portion and a lower portion;
 - one or more synthetic fiber upper tension members for suspending the car platform from the upper portion of the elevator car sling; and
 - one or more isolation pads for supporting the elevator car platform on the lower portion of the elevator sling, wherein the elevator car platform is suspended horizontally from the

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upper portion of the elevator sling by the upper tension members and supported on the lower portion of the elevator sling by the isolation pads.

28. (New) The elevator car assembly of claim 27, wherein the isolation pads comprise rubber.
29. (New) The elevator car assembly of claim 27, wherein the upper tension members comprise aramid fibers.